



P.O. BOX 265
OGDENSBURG, NY
U.S.A. 13669-0265
TEL: (315) 472-5270
FAX: (613) 226-2802

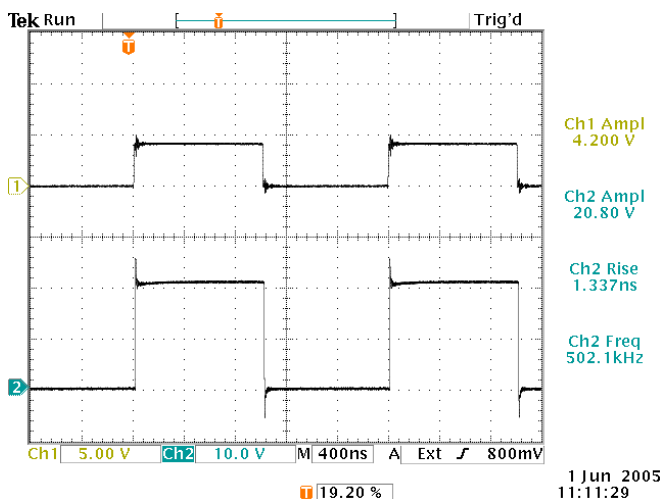
TEL: 1-800-265-6681
FAX: 1-800-561-1970

e-mail: info@avtechpulse.com
<http://www.avtechpulse.com/>

BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4
TEL: (613) 226-5772
FAX: (613) 226-2802

PERFORMANCE CHECKSHEET

Model: AV-144B1
S.N.: 11203
Date: June 1, 2005



a) Output Signal Amplitude:
0 to +20V, to 50 Ω

b) Input: TTL. Terminated into 1 k Ω internally.

c) Rise Time (20%-80%): < 2 ns

d) Fall Time (20%-80%): < 2 ns

e) Jitter, Stability: OK

f) Prime Power: +32V \pm 1V, 600 mA

Top: TTL IN. 5V/div, 400 ns/div.

Bottom: OUT into 50 Ω , 10 V/div, 400 ns/div.
(The rising/fall spikes are measurement artifacts caused by the limited scope bandwidth.)

References levels: 20%, 80%.